

# INTERNATIONAL SEARCH REPORT

In **national Application No**  
**PCT/GB2004/001331**

**A. CLASSIFICATION OF SUBJECT MATTER**  
**IPC 7 G01S15/89 A61B8/02**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

**IPC 7 G01S A61B**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

**EPO-Internal, INSPEC, COMPENDEX, PAJ**

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/151790 A1 (ABEND KENNETH) 17 October 2002 (2002-10-17)	1-8, 11-13, 15-19, 21-26
Y	paragraph '0021! - paragraph '0060!; figures 1,5,6	9,10,14, 20
X	WO 00/76402 A (ABEND KENNETH ; VUESONIX SENSORS INC (US)) 21 December 2000 (2000-12-21)  page 8, line 21 - page 15, column 27; figures  ----- -/-	1-8, 11-13, 15-19, 21-26

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the International search

**16 June 2004**

Date of mailing of the International search report

**23/06/2004**

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/130591 A1 (FRASER JOHN DOUGLAS) 19 September 2002 (2002-09-19) cited in the application paragraph '0021! - paragraph '0051!; figures	9,10,14, 20
A	US 6 013 032 A (SAVORD BERNARD J) 11 January 2000 (2000-01-11) column 1 - column 4; claims; figures	1,2,17, 23
A	US 4 143 650 A (HATKE FRED L) 13 March 1979 (1979-03-13) cited in the application the whole document	1,2,17, 23

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/GB2004/001331

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002151790	A1	17-10-2002	NONE	
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US 6013032	A	11-01-2000	NONE	
US 4143650	A	13-03-1979	CH 625409 A5 DE 2745063 A1 FR 2367293 A1 GB 1592695 A JP 53046188 A JP 63006214 B NL 7710433 A	30-09-1981 13-04-1978 05-05-1978 08-07-1981 25-04-1978 08-02-1988 10-04-1978